

I CLAIM

1. A bio-degradable plant growth composition consisting essentially of coal particulate, sodium molybdate, linear alcohol alkoxylate, magnesium sulphate,
5 sand and water.

2. The composition of claim 1 consisting essentially of from 50 to 75% by weight coal particulate of 100 mesh or finer; from 0.01 to 1% by weight of sodium molybdate; 0.2 to 2% by weight of water; from 0.1 to 1% by weight of linear alcohol
10 alkoxylate; from .01 to 4% by weight of magnesium sulphate; and the balance, about 20 to 60% by weight of sand.

3. A method of improving crop plant yield which comprises applying the composition of claim 1 to the ground of the crop plant.